

s/n: 10/628,945

date: 1-17-05

2376 (359/819,822,811,821).CCLS.	US-PGPUB; USPAT; USOCR; IBM_TDB	1/17/05 17:12
0 ball\$2bearing same axis same lens same rail	US-PGPUB; USPAT; IBM_TDB	1/17/05 17:14
12 ball\$2bearing same axis same lens	US-PGPUB; USPAT; IBM_TDB	1/17/05 17:14
(rail or guide or bar or shaft or post or pole) with		
(bearing or (ball adj bearing) or ball\$2bearing) with		
66 (base or carriage or platform) with axis with lens	US-PGPUB; USPAT; IBM_TDB	1/17/05 17:15
4 6 and 9	US-PGPUB; USPAT; IBM_TDB	1/17/05 17:14
62 9 not 10	US-PGPUB; USPAT; IBM_TDB	1/17/05 17:15
(rail or guide or bar or shaft or post or pole) with		
(bearing or (ball adj bearing) or ball\$2bearing) with		
65 (base or carriage or platform) with axis with lens	US-PGPUB; USPAT; IBM_TDB	1/17/05 17:14
1808 (359/819,822,811,821).CCLS.	US-PGPUB; USPAT; USOCR; IBM_TDB	1/17/05 17:11
1 ("5668665").PN.	US-PGPUB; USPAT; USOCR; IBM_TDB	8/11/04 13:14
(rail or guide or bar or shaft or post or pole) with		
(bearing or (ball adj bearing) or ball\$2bearing) with		
2796 (base or carriage or platform) with axis	US-PGPUB; USPAT; IBM_TDB	8/11/04 10:27
(lens adj inspect\$5) and ((rail or guide or bar or shaft		
or post or pole) with (bearing or (ball adj bearing) or		
ball\$2bearing) with (base or carriage or platform) with		
0 axis)	US-PGPUB; USPAT; IBM_TDB	8/11/04 10:27
(rail or guide or bar or shaft or post or pole) same		
(bearing or (ball adj bearing) or ball\$2bearing) same		
12817 (base or carriage or platform) same axis	US-PGPUB; USPAT; IBM_TDB	8/11/04 10:26
2644 optical adj inspect\$5	US-PGPUB; USPAT; IBM_TDB	8/11/04 10:24
385 lens adj inspect\$5	US-PGPUB; USPAT; IBM_TDB	8/11/04 10:24
((rail or guide or bar or shaft or post or pole) same		
(bearing or (ball adj bearing) or ball\$2bearing) same		
(base or carriage or platform) same axis) and (lens		
2 adj inspect\$5)	US-PGPUB; USPAT; IBM_TDB	8/11/04 10:24
(optical adj inspect\$5) and ((rail or guide or bar or		
shaft or post or pole) same (bearing or (ball adj		
bearing) or ball\$2bearing) same (base or carriage or		
18 platform) same axis)	US-PGPUB; USPAT; IBM_TDB	8/11/04 9:56
((359/819,822,811,821).CCLS.) and axis and		
273 (bearing or (ball\$2bearing\$2))	US-PGPUB; USPAT; IBM_TDB	8/11/04 9:03
(optical adj inspect\$5) and axis and (bearing or		
293 (ball\$2bearing\$2))	US-PGPUB; USPAT; IBM_TDB	8/11/04 8:55
((optical adj inspect\$5) and axis and (bearing or		
(ball\$2bearing\$2))) and		
0 ((359/819,822,811,821).CCLS.)	US-PGPUB; USPAT; IBM_TDB	8/11/04 8:55
(optical adj inspect\$5) and		
((359/819,822,811,821).CCLS.) and axis and		
0 (bearing or (ball\$2bearing\$2)))	US-PGPUB; USPAT; IBM_TDB	8/11/04 8:55
1815 (359/819,822,811,821).CCLS.	US-PGPUB; USPAT; USOCR; IBM_TDB	8/11/04 8:54
3 5828502.URPN.	USPAT	8/11/04 8:52
3 5523583.URPN.	USPAT	8/2/04 15:34
(bearing same rail same (optic\$4 or lens)) and (lens		
12 with inspection)	US-PGPUB; USPAT; IBM_TDB	8/2/04 15:25

56 4818169.URPN. ((359/822).CCLS.) and (bearing same rail same 5 (optic\$4 or lens))	USPAT	8/2/04 15:25
2794 lens with inspection	US-PGPUB; USPAT; IBM_TDB	8/2/04 15:24
1 6069754.URPN.	US-PGPUB; USPAT; IBM_TDB	8/2/04 15:24
2 ("4187020" "5138947").PN.	USPAT	8/2/04 15:23
778 bearing same rail same (optic\$4 or lens)	USPAT	8/2/04 15:23
	US-PGPUB; USPAT; IBM_TDB	8/2/04 15:21
5 ((359/819,822,811,821).CCLS.) and (ball\$2bearing)	US-PGPUB; USPAT; IBM_TDB	8/2/04 15:20
438 (359/822).CCLS.	US-PGPUB; USPAT; USOCR; IBM_TDB	8/2/04 15:20
0 ((359/819,822,811,821).CCLS.) and (ball\$2bearings)	US-PGPUB; USPAT; IBM_TDB	8/2/04 15:19
655364 (ball adj bearings) or (bearings)	US-PGPUB; USPAT; IBM_TDB	8/2/04 15:18
1962 carriage with rail\$4 with (ball\$2bearing or bearing)	US-PGPUB; USPAT; IBM_TDB	8/2/04 15:18
12 carriage with rail\$4 with (ball\$2bearing)	US-PGPUB; USPAT; IBM_TDB	8/2/04 15:18
3894 carriage same rail\$4 same (ball\$2bearing or bearing)	US-PGPUB; USPAT; IBM_TDB	8/2/04 15:17
(carriage same rail\$4 same (ball\$2bearing or 2 bearing)) and ((359/819,822,811,821).CCLS.)	US-PGPUB; USPAT; IBM_TDB	8/2/04 15:17
1 ("5668665").PN.	US-PGPUB; USPAT; USOCR; IBM_TDB	8/2/04 15:16
((359/819,822,811,821).CCLS.) and (carriage with 1 rail\$4 with (ball\$2bearing or bearing))	US-PGPUB; USPAT; IBM_TDB	8/2/04 15:16
((359/819,822,811,821).CCLS.) and ((((ball adj bearings) or (bearings)) same (lens or optic\$2)) same 13 carriage)	US-PGPUB; USPAT; IBM_TDB	8/2/04 15:15
9 5668665.URPN.	USPAT	8/2/04 15:15
8 5631776.URPN.	USPAT	8/2/04 15:10
(((ball adj bearings) or (bearings)) same (lens or 922 optic\$2)) same carriage	US-PGPUB; USPAT; IBM_TDB	8/2/04 14:51
((ball adj bearings) or (bearings)) same (lens or 23532 optic\$2)	US-PGPUB; USPAT; IBM_TDB	8/2/04 14:50
((359/819,822,811,821).CCLS.) and (((ball adj 241 bearings) or (bearings)) same (lens or optic\$2))	US-PGPUB; USPAT; IBM_TDB	8/2/04 14:50
1808 (359/819,822,811,821).CCLS.	US-PGPUB; USPAT; USOCR; IBM_TDB	8/2/04 14:48
((359/819,822,811,821).CCLS.) and ((ball adj 301 bearings) or (bearings))	US-PGPUB; USPAT; IBM_TDB	8/2/04 14:48
655364 (ball adj bearings) or (bearings)	US-PGPUB; USPAT; IBM_TDB	8/2/04 14:47
0 ("(balladjbearings)or(bearings)").PN.	US-PGPUB; USPAT; USOCR; IBM_TDB	8/2/04 11:40